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UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

01/03/02

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Address to: Commissioner for Patents U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202 BOX PATENT APPLICATION	Attorney Docket No.	ARC920010089US1
	Inventor	James H. Kaufman Dulce Beatriz Poncelon Malcom Slaney
	Express Mail Label No.	ET665408585US1
	Total Pages	42

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Title of Application:
SYSTEM AND METHOD FOR HIERARCHICAL SEGMENTATION WITH LATENT SEMANTIC INDEXING IN SCALE SPACE

Transmitted with the patent application are the following:

2	Page(s)	Transmittal form (and one copy)
31	Page(s)	Specification, claims, abstract
7	Page(s)	Formal Drawings
2	Page(s)	Declaration and Power of Attorney (unsigned)
	Page(s)	Recordation of Assignment
	Page(s)	Assignment of the Invention to International Business Machines Corporation
	Page(s)	Information Disclosure Statement (IDS) (copies of citations not included in number of pages)
	Page(s)	Certified copy of _____

Assignee Name: International Business Machines Corporation

This application is a: _____ Continuation _____ Divisional _____ Continuation-in-Part of prior application Serial No. _____.

Fee Calculation

	Claims			Extra	Rate/Fees
Basic Fee					\$ 740.00
Total Claims	18	-20 =	0	\$.00	\$.00
Independent Claims	3	- 3 =	0	\$.00	.00
Multiple Dependent				\$.00	\$.00
				Assignm	\$ 40.00
				TOTAL	\$ 780.00

✓ The Commissioner is hereby authorized to credit overpayments or charge fees required under 37 CFR 1.16 or 1.17 to Deposit Account 09-0441. Duplicate copy attached.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, Box Patent Application.

Date of Deposit: December 28, 2001
Person mailing paper/fee: Cheryl G. Ruby

Signature: Cheryl G. Ruby

Respectfully submitted,
James H. Kaufman et al.

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